

BVP

Subject-Math's

St\_Lalan Kumar

Class\_7th

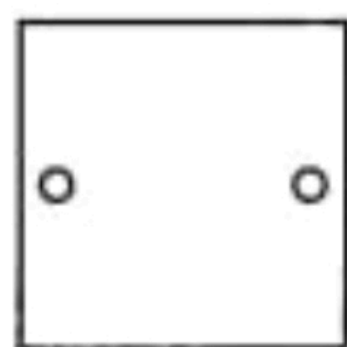
Date\_11/12/21

## \*Line of Symmetry for Regular Polygons.

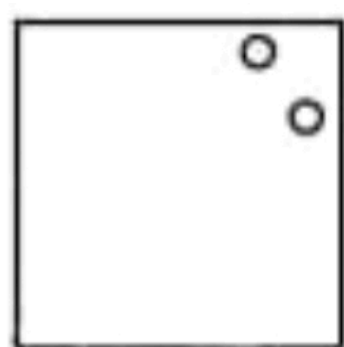
Let us recall about polygon from our knowledge of previous class. We know that a polygon is a closed figure made up of line segments and a regular polygon is a polygon having all sides and all angles equal. Can you name a polygon made up of least number of line segments? Yes, it is a triangle.

1.

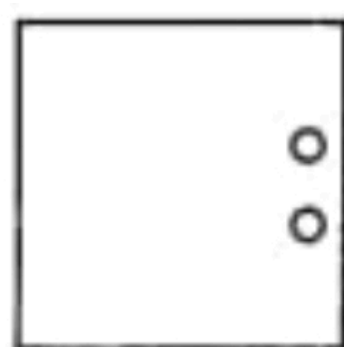
Copy the figures with punched holes and find the axis of symmetry for the following:



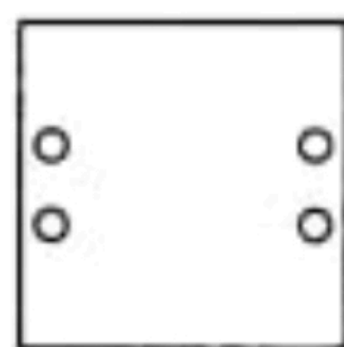
(a)



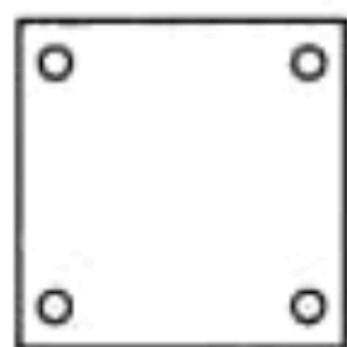
(b)



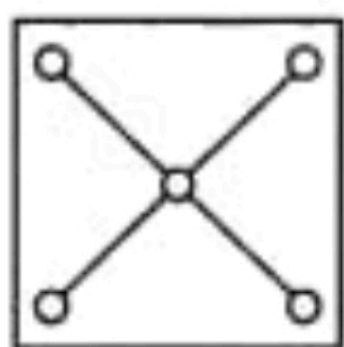
(c)



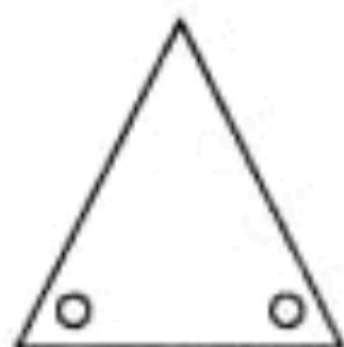
(d)



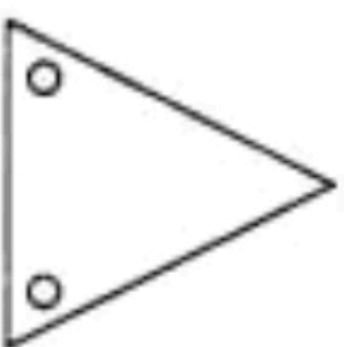
(e)



(f)



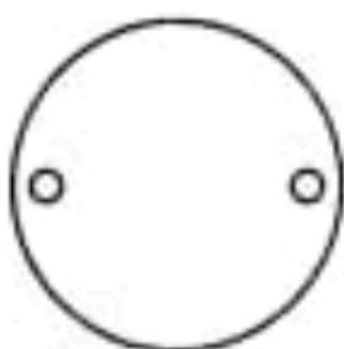
(g)



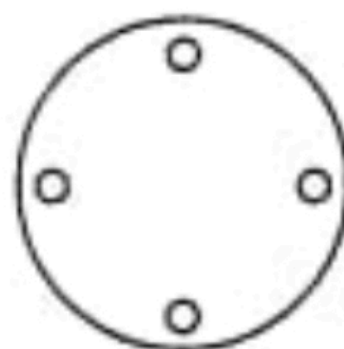
(h)



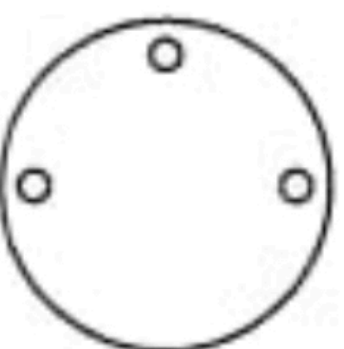
(i)



(j)



(k)



(l)